

[101917821]

3600 MAIL R

SEP 22 2000

RECEIVED

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Holger BELLMANN et al.
Serial No. : 09/166,496
Filing Date : October 5, 1998
For : CONTROL DEVICE FOR A SYSTEM, AND METHOD FOR
OPERATING THE CONTROL DEVICE
Group Art Unit : 3661
Examiner : B. Broadhead
Assistant Commissioner
for Patents
Washington, D.C. 20231

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being furnished to the
United States Patent and Trademark Office as a facsimile transmission.

Michelle Carnahan

Type or print name of person signing certification.

(Reg. No. 36094)

Signature

19 Sept 2000

Date

Official**AMENDMENT**

Sir:

This paper addresses the Office Action dated June 19, 2000. Initially, please enter the following amendments:

IN THE CLAIMS:

Please amend the claims as follows:

1. (Amended) A control device for controlling a system, comprising:
 - a plurality of activatable modules, each of the activatable modules having a respective corresponding priority value;
 - a scheduler activating the activatable modules as a function of the respective corresponding priority [values] value of each of the activatable modules to provide activated modules, the activated modules generating data by analyzing states of the system; and
 - a priority manager modifying the respective corresponding priority value of each of at least one of the activatable modules individually.